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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: John D. Nelson, Jr., et al. Docket: 101992-200
Serial No.: 09/599,371 Art Unit: 1616
Filed: June 22, 2000 Examiner: Levy, Neil S.
Conf. No. 8796 Cust. No. 27267
Assignee: Arch Chemicals, Inc.
Title: PYRITHIONE BIOCIDES ENHANCED BY COPPER OR ZINC METAL IONS

<p style="text-align: center;">Certificate of Mailing</p> <p>Date of Deposit. December 15, 2004 I hereby certify under 37 CFR 1.8(a) that this correspondence (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated above and is addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.</p> <p>Signed: <u>Elizabeth A. Galletta</u> Name: Elizabeth A. Galletta</p>

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In keeping with the duty of candor and good faith owed to the Patent and Trademark Office, Applicants wish to make of record the items on attached PTO Form 1449 which were considered in the preparation of the subject and related applications. Copies of the items are enclosed herein.

1. U.S. Patent No. 5,462,589, to Nicholas et al., issued October 31, 1995.
2. JP 6256689, published September 13, 1994.
3. GB 761,171, published November 14, 1956.

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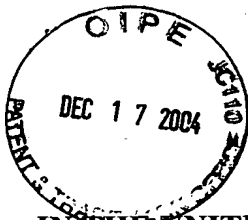
The undersigned represents that the closest art of which he is presently aware has been cited herein and understands that this statement shall not be construed as representation that no better art exists or that a thorough patentability search has been made.

Respectfully submitted,
John D. Nelson, Jr., et al.

Date: 12-15-04
Reg. No. 52,941



Signature of Attorney
Elizabeth A. Galletta
WIGGIN AND DANA LLP
One Century Tower
New Haven, CT 06508-1832
Telephone: (203) 498-4345
Facsimile: (203) 782-2889



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: John D. Nelson Jr.
Thomas Palys
Jon R. Geiger
Docket: 101992-200

Serial No.: 09/599,371
Art Unit: 1616
Confirmation No. 8796
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Filed: June 22, 2000
Examiner: Levy, Neil S.

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Signed: Elizabeth A. Galletta

Name: Elizabeth A. Galletta

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §§1.56, 1.97 and 1.98, please find enclosed an Information Disclosure Statement, Form PTO-1449 and one copy of each cited reference. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☐ 1. This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

- ☒ 2. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.
- ☐ a. Each item of information contained on Form PTO-1449 filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(1); and no fee is required under 37 C.F.R. §1.17(p).
- ☐ b. No item of information cited on Form PTO-1449 filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(2); and no fee is required under 37 C.F.R. §1.17(p).
- ☒ Please charge Deposit Account No. 23-1665 in the amount of \$180.00 in payment of the fee under 37 C.F.R. §1.17(p). Two additional copies of this Information Disclosure Statement are enclosed.
- ☐ A check in the amount of \$180.00 is attached hereto in payment of the fee under 37 C.F.R. §1.17(p).
- ☐ 3. This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. It is hereby requested that the Information Disclosure Statement be considered.
- ☐ a. Each item of information contained on Form PTO-1449 filed herewith was cited in a communication from a foreign patent office in a counterpart foreign

application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(1).

- ☐ b. No item of information cited on Form PTO-1449 filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(2).

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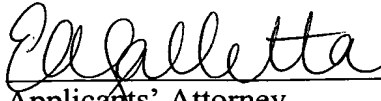
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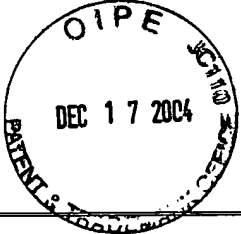
The undersigned represents that the closest art of which he is presently aware has been cited herein and understands that this statement shall not be construed as a representation that no better art exists or that a thorough patentability search has been made.

The undersigned further represents that the filing of this Information Disclosure Statement shall not be construed to be an admission that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

Respectfully submitted,
John D. Nelson, Jr., et al.

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One Century Tower
New Haven, CT 06508-1832
Telephone: (203) 498-4345
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Applicants' Attorney
Elizabeth A. Galletta
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		APPLICANT: JOHN D. NELSON, JR., ET AL.				
		FILING DATE: JUNE 22, 2000	GROUP:			
U.S. PATENT DOCUMENTS						
EXAMINER INITIALS	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPR.
	5,462,589	10/31/95	Nicholas et al.	106	18.33	
FOREIGN PATENT DOCUMENTS						
EXAMINER INITIALS	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	6256689	9/13/94	JP			No
	761,171	11/14/56	GB			Yes
OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)						
EXAMINER:				DATE CONSIDERED:		
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.						